

What is claimed is :

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1. A communication system utilizing two-wire type transmission lines for transmitting transmission signals in opposite phases, comprising:

a plurality of nodes connected to said two-wire type transmission lines; and

a terminating resistor incorporated in each of said nodes.

2. A communication system according to Claim 1, wherein said terminating resistor comprises a first terminating resistor for supplying a first predetermined potential to one of said two-wire type transmission lines and a second terminating resistor for supplying a second predetermined potential to the other of said two-wire type transmission lines.

3. A communication system according to Claim 1, said nodes comprising a reception circuit for receiving said transmission signals, said reception circuit comprising:

an AC coupling circuit for extracting AC components in a transmission signal input through said transmission lines;

a bias circuit for applying a bias voltage to the signal output from said AC coupling circuit; and

a clip circuit for clipping the level of a signal output from said bias circuit associated with each of said two-wire

